

REMARKS

Claims 1, 5-11 and 15 stand rejected for double patenting of the obviousness type. A terminal disclaimer is submitted herewith to obviate the double patenting rejection.

Claims 1 and 5-6 are rejected under 35 USC 103(a) as being unpatentable over Wolk et al. (US 6,485,884) in view of Doany et al. (US Patent No. 5,796,509). Claim 7 is rejected under 35 USC 103(a) as being unpatentable over Wolk et al. and Doany et al. in further view of Goldan et al. (US Patent No. 6,483,498). Claims 8-9 and 11 are rejected under 35 USC 103(a) as being unpatentable over Wolk et al. and Doany et al. in further view of Quist et al. (US 2002/004065). Claim 10 is rejected under 35 USC 103(a) as being unpatentable over Wolk et al. and Doany et al. in further view of Duwaer (US Patent 5,402,151). Claim 15 is rejected under 35 USC 103(a) as being unpatentable over Wolk et al. and Doany et al. in further view of Albro et al (US 6,403,223). Reconsideration and allowance of the claims is requested for the following reasons.

Applicant's invention as defined by claim 1, is directed to a touch screen for use with an organic light emitting diode (OLED) display that includes a substrate having a top side and a bottom, the OLED display being located on the bottom side of the substrate; a plurality of touch screen elements located on the top side of substrate; and a polarizing element for reducing glare and improving contrast of the OLED display, wherein the polarizing element is an integral part of the substrate.

Wolk et al. show a display device having a substrate 120 with light emitting devices 110 on one side of the substrate and on the other side of the substrate an "optional element" 130. As discussed at col. 9, lines 16-20, optional element 130 may include one or more polarizer, touch panels, and other optical components. As correctly noted by the Examiner, Wolk et al. do not teach that any polarizer in element 130 is an integral part of any substrate of any other possible component in element 130.


Doany et al. show a liquid crystal display 110 having a thin film light source 100. The thin film light source 100 includes a substrate 150, a metal cathode 155, an organic film 160, and an ITO electrode 165. A polarizer P1 may

be located on the ITO electrode 165, and a polarizer P2 may be formed on the backside of the substrate 150.

The Examiner characterizes the polarizer of Doany et al. as being an integral part of the substrate. Applicant respectfully disagrees. The polarizers P1 and P2 shown by Doany et al. clearly are separate elements from the substrate 150 itself. Further, there is in any event clearly no teaching or disclosure to use the thin film light source element polarizers of Doany et al as a substrate for a touch screen as required by the present invention. Thus, it is not clear how any "obvious" use of the polarizing element as shown by Doany et al. in Wolk et al. apparatus as proposed by the examiner would result in the use of a polarizing substrate as the touch screen substrate. It is believed therefore that claim 1 is allowable over Wolk et al. in combination with Doany et al. The remainder of the claims depend from claim 1 and are believed to be allowable for at least the same reason.

In view of the foregoing amendments and remarks, reconsideration of this patent application is respectfully requested. A prompt and favorable action by the Examiner is earnestly solicited. Should the Examiner believe any remaining issues may be resolved via a telephone interview, the Examiner is encouraged to contact Applicants' representative at the number below to discuss such issues.

Respectfully submitted,



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